



08-07-03

1762  
Patent  
100360.0007US1  
9C  
8/12/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231

Inventor: **Subhash Narang et al.**

Examiner: **Marianne Padgett**

Serial No: **09/762,881**

Art Unit: **1762**

Filed: **March 27, 2001**

For: **Printing of Electronic Circuits and  
Components**

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**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT (37 CFR 1.121)**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the Notice of Non-Compliant Amendment dated July 15, 2003.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of the attached Substitute Amendment.

**Remarks/Arguments** begin on page 2 of this paper.

A Substitute Amendment is attached as **Appendix A** following page 2 of this paper. Copies of the Response to Written Opinion and the International Preliminary Examination Report are also attached as **Appendix B** and **Appendix C**.

**REMARKS/ARGUMENTS**

The Examiner pointed out that in the Preliminary Amendment filed on April 30, 2003, "claims 18-21 do not correspond to the old claims 18-21 already in the case." Further, the Examiner pointed out,

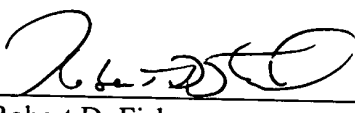
...that when claim 17 was canceled, the previous claim 18 was dropped, and old claim 19 substituted therefore, except that the amendments made in the first Preliminary Amendment filed with the national stage were not included. A substitute amendment is needed to correct these problems.

Applicant agrees and has correctly re-numbered claims 18-21 to correspond with the "old claims 18-21." In addition, Applicant has amended "old claim 19" (now correctly re-numbered as claim 19) to include the amendments made in the first Preliminary Amendment filed with the national stage. The Substitute Amendment also includes re-numbered claims 21-23 added previously in the Preliminary Amendment dated April 30, 2003 as claims 22-24 per the Examiner's request.

The Examiner stated that there were some informalities fixed by the April 30, 2003 Preliminary Amendment that were not properly underlined, nor were changes from the first Preliminary Amendment filed with the national stage. The Examiner specifically pointed to the amendments to "claim 1, lines 4-5 where -- "the"-- was added before "reducer", -- "that...weight"-- is new, and previously in claim 17 (now canceled)." Applicant requests that the Examiner review the Response to Written Opinion filed in the International Application for which the present application is a national stage application. All of these amendments were also annexed to the International Preliminary Examination Report. Since the corrections the Examiner is referencing were already made in the international stage, Applicant believes that these amendments should not have been included in the first Preliminary Amendment filed with the national stage.

Respectfully submitted,  
Rutan & Tucker, LLP

Dated: 8/5/03  
Attorneys for Applicant(s)  
P.O. Box 1950  
Costa Mesa, CA 92628-1950  
Tel: (714) 641-5100  
Fax: (714) 546-9035

By:   
Robert D. Fish  
Reg. No. 33,880



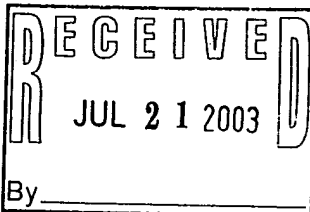
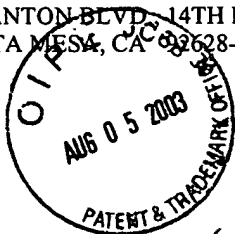
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/762,881	03/27/2001	Subhash Narang	360.07-US1	1944

34284 7590 07/15/2003

ROBERT D. FISH; RUTAN & TUCKER, LLP  
P.O. BOX 1950  
611 ANTON BLVD., 14TH FLOOR  
COSTA MESA, CA 92628-1950



EXAMINER

PADGETT, MARIANNE L

ART UNIT	PAPER NUMBER
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DATE MAILED: 07/15/2003

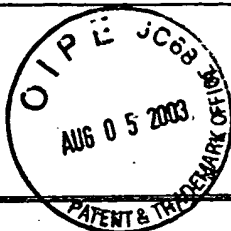
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09/762,881



Paper No. 8

**Notice of Non-Compliant Amendment (37 CFR 1.121)**

The amendment filed on April 30, 2003 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121, as amended on September 8, 2000 (see 65 Fed. Reg. 54603, Sept. 8, 2000, and 1238 O.G. 77, Sept. 19, 2000). In order for the amendment to be compliant, applicant must supply the following omissions or corrections in response to this notice.

THE FOLLOWING ITEMS ARE REQUIRED FOR COMPLIANCE WITH RULE 1.121 (APPLICANT NEED NOT RE-SUBMIT THE ENTIRE AMENDMENT):

- ☐ 1. A clean version of the replacement paragraph(s)/section(s) is required. See 37 CFR 1.121(b)(1)(ii).
- ☐ 2. A marked-up version of the replacement paragraph(s)/section(s) is required. See 37 CFR 1.121(b)(1)(iii).
- ☐ 3. A clean version of the amended claim(s) is required. See 37 CFR 1.121(c)(1)(i).
- ☐ 4. A marked-up version of the amended claim(s) is required. See 37 CFR 1.121(c)(1)(ii).

Explanation: claims 18-21 do not correspond to the old claims 18-21 already in the case.

It appears that when claim 17 was canceled, the previous claim 18 was dropped, and old claim 19 substituted.

(LIE: Please provide specific details for correction to assist the applicant. For example, "the clean version of claim 6 is missing.")

Therefore, except that the amendments made in the first preliminary amendment filed with the national stage

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714 and the USPTO website at <http://www.uspto.gov/web/offices/dcom/olia/pbg/sampleaf.pdf>. A condensed version of a sample amendment format is attached.

7 were not included. A substitute amendment is needed to correct these problems. Note, if applicant intends to add 3 new claims, they should be numbered 22-24. Also, there were some informalities fixed

- ☐ **PRELIMINARY AMENDMENT:** Unless applicant supplies the omission or correction to the preliminary amendment in compliance with revised 37 CFR 1.121 noted above within ONE MONTH of the mail date of this letter, examination on the merits may commence without entry of the originally proposed preliminary amendment. This notice is not an action under 35 U.S.C. 132, and this ONE MONTH time limit is not extendable.

- ☐ **AMENDMENT AFTER NON-FINAL ACTION:** Since the above-mentioned reply appears to be bona fide, applicant is given a TIME PERIOD of ONE MONTH or THIRTY DAYS from the mailing of this notice, whichever is longer, within which to supply the omission or correction noted above in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Legal Instruments Examiner (LIE)

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(Rev. 12/01)

by the 4/30/03 amendment that were not properly underlined, nor were changes from the first preliminary amendment. For example, see claim 1, lines 4-5 where "the" has been added before reducer, and "that ... weight" is new, and previously in claim 17 (now canceled).

MARIANNE PADGETT  
PRIMARY EXAMINER



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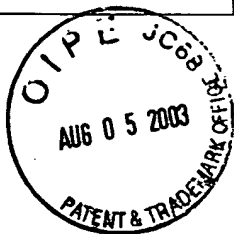
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APPLICATION NO/ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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09/762,881



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ART UNIT

PAPER

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Commissioner for Patents

It is noted that preliminary amendment B received in at the PTO on 4/30/03 & dated 4/24/03 crossed in the mail with the rejection of 4/28/03, paper #6. Initial review of the 4/30/03 amendment for a supplemental rejection revealed informalities that require the affected notice of non-compliance. Preliminary review notes many 112 issues removed & new art issues not yet considered. The terms of uncertain scope: "active"; "integrated"; & "strong" still need defining, or some other remedy. None of the remaining antecedence problems discussed in the rejection & not changed, require correction under the present office policy, but a substitute amendment with correct underlining/crossed-out & numbering of the claims is needed, with clarification of the status of old claim 18 (is it canceled or still a pending limitation?).

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MARIANNE PADGETT  
PRIMARY EXAMINER